

## **ABSTRACT**

A communication method for retrieving stored data from an MWD tool, through an antenna used for conventional EM data telemetry. The method 5 comprises establishing electrical contact between a surface transceiver and an EM data telemetry antenna upon retrieval to the surface. The MWD tool then transfers data through the antenna, the data being received by the surface transceiver. Also provided is an electrical isolation connector subassembly comprising an electrically insulative coating to electrically isolate 10 the splitsub components, thereby forming the antenna for data transfer and EM data telemetry.